

	Type	L #	Hits	Search Text	DBs	Time Stamp
1	BRS	L1	2919	(clean or cleaning or cleaned or cleaner or cleanse or cleansing or cleansed or cleanser) with ((medical or dental or dialysis or endoscope or endoscopic or dentrice) adj5 (instrument or device or unit or tubing or line or piping or pipe or tube or equipment or machinery))	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:06
2	BRS	L2	8733	(treat or treating or treated or treatment) with ((medical or dental or dialysis or endoscope or endoscopic or dentrice) adj5 (instrument or device or unit or tubing or line or piping or pipe or tube or equipment or machinery))	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:06
3	BRS	L3	1256	(flush or flushing or flushed or wash or washing or washed) with ((medical or dental or dialysis or endoscope or endoscopic or dentrice) adj5 (instrument or device or unit or tubing or line or piping or pipe or tube or equipment or machinery))	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:06
4	BRS	L4	1642	(sanitize or sanitizing or sanitized or sanitation or disinfect or disinfecting or disinfected or disinfection) with ((medical or dental or dialysis or endoscope or endoscopic or dentrice) adj5 (instrument or device or unit or tubing or line or piping or pipe or tube or equipment or machinery))	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:07

	Type	L #	Hits	Search Text	DBs	Time Stamp
5	BRS	L5	2931	(sterilize or sterilizing or sterilized) with ((medical or dental or dialysis or endoscope or endoscopic or dentrice) adj5 (instrument or device or unit or tubing or line or piping or pipe or tube or equipment or machinery))	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:07
6	BRS	L6	1096	(rinse or rinsing or rinsed or spray or spraying or sprayed) with ((medical or dental or dialysis or endoscope or endoscopic or dentrice) adj5 (instrument or device or unit or tubing or line or piping or pipe or tube or equipment or machinery))	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 11:16
7	BRS	L7	33328	(remove or removing or removed or removal) with (biofilm or microbial or microbe or bacteria or bacterial or algae or algal or fungal or fungi or micro-organism or microorganism)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 11:16
8	BRS	L8	11609	(clean or cleaning or cleaned or cleaner or cleanse or cleansing or cleansed or cleanser) with (biofilm or microbial or microbe or bacteria or bacterial or algae or algal or fungal or fungi or micro-organism or microorganism)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 11:34

	Type	L #	Hits	Search Text	DBs	Time Stamp
9	BRS	L9	82523	(treat or treating or treated or treatment) with (biofilm or microbial or microbe or bacteria or bacterial or algae or algal or fungal or fungi or micro-organism or microorganism)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:25
10	BRS	L10	10719	(wash or washing or washed) with (biofilm or microbial or microbe or bacteria or bacterial or algae or algal or fungal or fungi or micro-organism or microorganism)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 11:17
11	BRS	L11	12460	(eliminate or eliminating or eliminated or elimination) with (biofilm or microbial or microbe or bacteria or bacterial or algae or algal or fungal or fungi or micro-organism or microorganism)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 11:18
12	BRS	L12	2073	(flush or flushing or flushed or sanitize or sanitizing or sanitized) with (biofilm or microbial or microbe or bacteria or bacterial or algae or algal or fungal or fungi or micro-organism or microorganism)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 11:18

	Type	L #	Hits	Search Text	DBs	Time Stamp
13	BRS	L13	28292	(destroy or destroyed or destroying or kill or killed or killing) with (biofilm or microbial or microbe or bacteria or bacterial or algae or algal or fungal or fungi or micro-organism or microorganism)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 11:34
14	BRS	L14	21153	(sterilize or sterilizing or sterilized or sterilization or disinfect or disinfecting or disinfected or disinfection) with (biofilm or microbial or microbe or bacteria or bacterial or algae or algal or fungal or fungi or micro-organism or microorganism)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 11:18
15	BRS	L15	34	(deodorize or deodorizing or deodorized) with ((medical or dental or dialysis or endoscope or endoscopic or dentrice) adj5 (instrument or device or unit or tubing or line or piping or pipe or tube or equipment or machinery))	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 11:20
16	BRS	L16	2384	(deodorize or deodorizing or deodorized) with (biofilm or microbial or microbe or bacteria or bacterial or algae or algal or fungal or fungi or micro-organism or microorganism)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 11:20

	Type	L #	Hits	Search Text	DBs	Time Stamp
17	BRS	L17	94	siegel-p\$.in.	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 11:20
18	BRS	L18	20	bruckner-n\$.in.	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 11:20
19	BRS	L19	47829	11 or 12 or 13 or 14 or 15 or 16 or 17	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 11:38
20	BRS	L20	33820	119 with (biofilm or microbial or microbe or bacteria or bacterial or algae or algal or fungal or fungi or micro-organism or microorganism)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 11:37

	Type	L #	Hits	Search Text	DBs	Time Stamp
21	BRS	L21	143908	17 or 18 or 19 or 110 or 111 or 112 or 113 or 114 or 116	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 11:37
22	BRS	L22	47838	11 or 12 or 13 or 14 or 15 or 16 or 17 or 115	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 11:38
23	BRS	L23	34070	122 same 121	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 11:38
24	BRS	L24	111	123 same(iodide or sodium adj iodide or potassium adj iodide or "NaI" or "KI" or iodide adj3 salt)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:28

	Type	L #	Hits	Search Text	DBs	Time Stamp
25	BRS	L25	36	124 and (carboxylic or citric or acetic or dicarboxylic or organic adj acid)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 11:56
26	BRS	L27	1561	123 and (iodide or sodium adj iodide or potassium adj iodide or "NaI" or "KI" or iodide adj3 salt)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:12
27	BRS	L26	5	125 and (oxidize or oxidizing or persulfate or percarbonate or sodium adj persulfate or persulfate adj3 salt or percarbonate adj3 salt or sodium adj percarbonate or sodium adj3 perborate or perborate adj salt or perborate or "NaBO3" or "NaBO.sub.3" or sodium adj peroxydisulfate or "Na2S2O8" or "Na.sub.2S.sub.2O.sub.8" or "Na.sub.2 S.sub.2 O.sub.8" or sodium adj carbonate adj peroxohydrate or oxidizing adj agent)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 11:59
28	BRS	L29	1439	127 and (carboxylic or citric or acetic or dicarboxylic or organic adj acid or acid or acidic)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:14

	Type	L #	Hits	Search Text	DBs	Time Stamp
29	BRS	L30	969	127 and (carboxylic or citric or acetic or dicarboxylic or organic adj acid)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 11:59
30	BRS	L31	338	130 and (oxidize or oxidizing or persulfate or percarbonate or sodium adj persulfate or persulfate adj3 salt or percarbonate adj3 salt or sodium adj percarbonate or sodium adj3 perborate or perborate adj salt or perborate or "NaBO3" or "NaBO.sub.3" or sodium adj peroxydisulfate or "Na2S2O8" or "Na.sub.2S.sub.2O.sub.8" or "Na.sub.2 S.sub.2 O.sub.8" or sodium adj carbonate adj peroxohydrate or oxidizing adj agent)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:14
31	BRS	L32	298331	(134/\$ or 510/\$ or 252/\$ or 422/\$ or 436/\$).cccls.	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 12:01
32	BRS	L33	58	131 and 132	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 12:01



	Type	L #	Hits	Search Text	DBs	Time Stamp
33	BRS	L34	119	(clean or cleaning or cleaned or cleaner or cleanse or cleansing or cleansed or cleanser) with ((lumen) adj5 (instrument or device or unit or tubing or line or piping or pipe or tube or equipment or machinery))	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:08
34	BRS	L35	524	(treat or treating or treated or treatment) with ((lumen) adj5 (instrument or device or unit or tubing or line or piping or pipe or tube or equipment or machinery))	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:09
35	BRS	L36	191	(flush or flushing or flushed or wash or washing or washed) with ((lumen) adj5 (instrument or device or unit or tubing or line or piping or pipe or tube or equipment or machinery))	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:10
36	BRS	L37	20	(sanitize or sanitizing or sanitized or sanitation or disinfect or disinfecting or disinfected or disinfection) with ((lumen) adj5 (instrument or device or unit or tubing or line or piping or pipe or tube or equipment or machinery))	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:11

	Type	L #	Hits	Search Text	DBs	Time Stamp
37	BRS	L38	87	(sterilize or sterilizing or sterilized) with ((lumen) adj5 (instrument or device or unit or tubing or line or piping or pipe or tube or equipment or machinery))	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:11
38	BRS	L39	17653	biofilm or slime	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:11
39	BRS	L40	837	134 or 135 or 136 or 137 or 138	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:12
40	BRS	L41	48434	140 or 122	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:12

	Type	L #	Hits	Search Text	DBs	Time Stamp
41	BRS	L42	720	141 with 139	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:12
42	BRS	L43	907	141 same 139	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:13
43	BRS	L44	45	143 and (iodide or sodium adj iodide or potassium adj iodide or "NaI" or "KI" or iodide adj3 salt)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:13
44	BRS	L45	1612	141 and 139	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:13

	Type	L #	Hits	Search Text	DBs	Time Stamp
45	BRS	L46	100	145 and (iodide or sodium adj iodide or potassium adj iodide or "NaI" or "KI" or iodide adj3 salt)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:13
46	BRS	L47	89	146 and (carboxylic or citric or acetic or dicarboxylic or organic adj acid or acid or acidic)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:14
47	BRS	L48	40	147 and (oxidize or oxidizing or persulfate or percarbonate or sodium adj persulfate or persulfate adj3 salt or percarbonate adj3 salt or sodium adj percarbonate or sodium adj3 perborate or perborate adj salt or perborate or "NaBO3" or "NaBO.sub.3" or sodium adj peroxydisulfate or "Na2S2O8" or "Na.sub.2S.sub.2O.sub.8" or "Na.sub.2 S.sub.2 O.sub.8" or sodium adj carbonate adj peroxohydrate or oxidizing adj agent)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:15

	Type	L #	Hits	Search Text	DBs	Time Stamp
48	BRS	L49	40	147 and (oxidize or oxidizing or persulfate or percarbonate or sodium adj persulfate or persulfate adj3 salt or percarbonate adj3 salt or sodium adj percarbonate or sodium adj3 perborate or perborate adj salt or perborate or "NaBO3" or "NaBO.sub.3" or sodium adj peroxydisulfate or "Na2S2O8" or "Na.sub.2S.sub.2O.sub.8" or "Na.sub.2 S.sub.2 O.sub.8" or sodium adj carbonate adj peroxyhydrate or oxidizing adj agent)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:25
49	BRS	L50	114	117 or 118	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:25
50	BRS	L51	7	118 and (biofilm or microbial or microbe or bacteria or bacterial or algae or algal or fungal or fungi or micro-organism or microorganism or biocide or biocidal)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:27
51	BRS	L52	9	150 and (biofilm or microbial or microbe or bacteria or bacterial or algae or algal or fungal or fungi or micro-organism or microorganism or biocide or biocidal)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:27

	Type	L #	Hits	Search Text	DBs	Time Stamp
52	BRS	L53	0	50 and (iodide or sodium adj iodide or potassium adj iodide or "NaI" or "KI" or iodide adj3 salt)	USPAT; US-PGP UB; EPO; JPO; DERWEN T; IBM_TD B; USOCR	2003/03/06 13:29